

AMENDMENTS IN THE CLAIMS:

Please amend claims 1 and 17 as follows, also, claims 4, 9-16 and 18 are withdrawn but are currently amended to correct typographical errors (this listing of claims is intended to replace all previous listings, and each claim appears with an appropriate status indicator):

1. (Currently Amended) A formulation of plant matter extracts for treating obesity and low metabolic rate, said formulation comprising:

- a) 20-90% by wt. of Green tea extract, containing more than 70 % by wt. of ~~catechins~~ catechins,
- b) 2-30 % by wt. of *Coleus forskohlii* extract, containing at least 10 % by wt. of diterpene forskolin,
- c) 5-58% by wt. of Yerba Maté extract, containing 2-4% by wt. of caffeine and caffeoylquinic acids (CGA), and
- d) 7.5-45 % by wt. of *Betula alba* extract containing at most 3% by wt. of flavonoids.

2. (Previously Presented) The formulation according to claim 1, further comprising an effective amount of extract of white kidney beans (*Phaseolus Vulgaris*).

3. (Previously Presented) The formulation according to claim 1, wherein the Green tea extract is an extract obtained under reduced pressure by at least one of water-based extraction and extraction based upon ethyl acetate and water.

4. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 1, wherein the Green tea extract is an extract obtained by at least one of alcohol extraction and extraction conducted in the presence of fat solvents selected from the group consisting of: methanol-chloroform mixture, alcohol ethers and detergents, at low temperature and under reduced pressure.

5. (Previously Presented) The formulation according to claim 3, wherein the Green tea

extract includes at least 30% by wt. of epigallocatechin gallate (EGCG).

6. (Previously Presented) The formulation according to claim 3, wherein the Green tea extract includes at least 50% by wt. of epigallocatechin gallate (EGCG).

7. (Previously Presented) The formulation according to claim 3, wherein the Green tea extract includes at least 80 % by wt. of epigallocatechin gallate (EGCG).

8. (Previously Presented) The formulation according to claim 1, further comprising at least one of a non-active excipient selected from the group consisting of: silicon dioxide, magnesium stearate, and lauryl sulphate; a surfactant selected from the group consisting of: sodium carboxymethylcellulose, hydroxypropylmethyl cellulose, and microcrystalline cellulose; and an anti-caking agent; and combinations and mixtures thereof.

9. (Withdrawn/Currently Amended) A formulation of vegetable extracts for treating obesity and associated metabolic syndrome, said formulation comprising:

- a) 20-80% wt. of Green tea extract, containing more than 70 % of ~~eatechines~~ catechins,
- b) 2-30 % wt. of *Coleus forskholii* extract, containing at least 10 % of diterpene forskolin,
- c) 5-50% wt. of Guarana extract, containing more than 8 % of caffeine and caffeine-like polyphenoles (chlorogenic acids - CGA)-, and
- d) 7.5-45 % wt. of *Betula alba* extract containing at most 3% of flavonides.

10. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 9, including an effective amount of vegetable extract of white kidney beans (*Phaseolus Vulgaris*).

11. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 9, wherein the Green tea extract is an extract obtained by at least one of water and ethyl acetate and water extraction at low temperature and under reduced pressure.

12. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 9, wherein the Green tea extract is an extract obtained by at least one of alcohol extraction and extraction conducted in the presence of fat solvents selected from the group consisting of: methanol-chloroform mixture, alcohol ethers and detergents, at low temperature and under reduced pressure.

13. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 11, wherein the Green tea extract includes at least 30% of epigallocatechin galate (EGCG).

14. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 11, wherein the Green tea extract includes at least 50% of epigallocatechin galate (EGCG).

15. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 11, wherein the Green tea extract includes at least 80 % of epigallocatechin galate (EGCG).

16. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 9, including non-active excipients selected from the group consisting of: silicon dioxide, magnesium stearate, and laurylsulphate; surfactants selected from the group consisting of: sodium carboxymethylcellulose, hydroxypropylmethyl cellulose, and microcrystalline cellulose; and anti-caking agents.

17. (Currently Amended) The formulation according to claim 1, wherein the ~~catechins~~ catechins include epigallocatechin gallate.

18. (Withdrawn/Currently Amended) [[A]] The formulation according to claim 9, wherein the ~~catechins~~ catechins include epigallocatechin galate.